



National Weather Service

Storm Data and Unusual Weather Phenomena



September 2005

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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ARKANSAS, Central and North Central

Lincoln County

10 S Star City 15 1530CST 0 0 Thunderstorm Wind (EG50)
Thunderstorm winds peeled back the roof of a chicken house and downed large tree limbs.

Desha County

8 W Rohwer 15 1642CST 0 0 Thunderstorm Wind (EG50)
Thunderstorm winds downed several trees, with one tree onto a house. The roof of a storage building was also removed.

Desha County

4 W Kelso 15 1647CST 0 0 Hail(0.75)

Desha County

3 NW Kelso 15 1649CST 0 0 Thunderstorm Wind (EG50)
Thunderstorm winds threw pallets of cotton into a field about 3 miles northwest of Kelso

Ouachita County

Ogemaw 15 1815CST 0 0 Hail(0.75)

Ouachita County

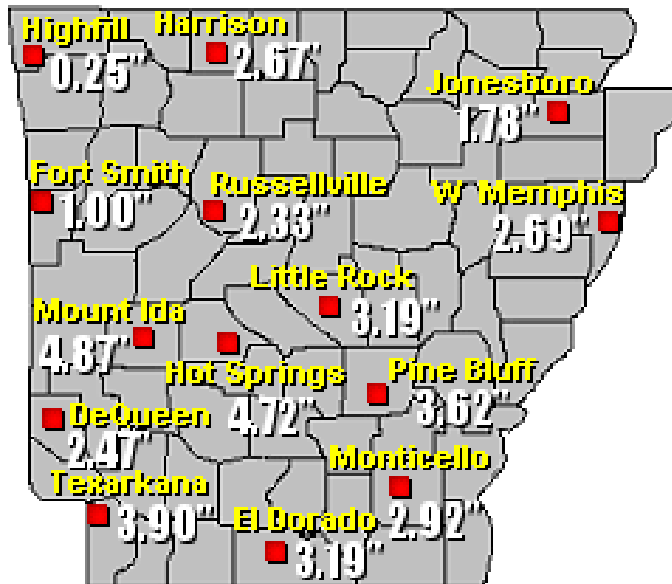
3 W Elliott 15 1825CST 0 0 Thunderstorm Wind (EG50)
A few trees were downed.

Ouachita County

Elliott 15 1830CST 0 0 Thunderstorm Wind (EG50)
Thunderstorm winds pushed over some trees at Elliott.

ARZ003>007-012>016-020>025-030>034-037>047-052>057-062>069 Boone - Marion - Baxter - Fulton - Sharp - Newton - Searcy - Stone - Izard - Independence - Franklin - Johnson - Pope - Van Buren - Cleburne - Jackson - Logan - Conway - Faulkner - White - Woodruff - Scott - Yell - Perry - Polk - Montgomery - Garland - Saline - Pulaski - Lonoke - Prairie - Monroe - Pike - Clark - Hot Spring - Grant - Jefferson - Arkansas - Dallas - Cleveland - Lincoln - Desha - Ouachita - Calhoun - Bradley - Drew

24 1100CST 0 0 Tropical Depression
25 0900CST



In the picture: The remnants of Hurricane Rita brought much needed rainfall to Arkansas. Three to as much as six inches of rain fell across central and southern sections of the state during a forty eight hour period ending at 7 am CDT on 09/26/2005 .

Hurricane Rita made landfall along the Gulf Coast near the Texas and Louisiana line on September 24th. The storm weakened as it moved inland, and was a Tropical Depression by the time it reached southern Arkansas. From the afternoon of the 24th through the morning of the 25th, heavy rain spread across the region. Three to six inches of precipitation was common across central and southern sections of the state, with one to three inches farther north. The system produced 35 to 45 mph wind gusts...with some



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ARKANSAS, Central and North Central

gusts exceeding 50 mph in southern Arkansas. Thunderstorms spawned eleven tornadoes in the Little Rock County Warning Area, with five injuries reported. All tornadoes mentioned in this report were in association with the remnants of Rita.

Drew County

3.5 SSW Lacey to
6.6 W Lacey

24	1154CST 1201CST	4.8	40	0	0	Tornado (F1)
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A weak tornado was spawned in southwest Drew County. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 75 mph, with minor damage noted. The tornado snapped trees, and removed a television antenna and an electric meter from a house. The tornado was on the ground almost 5 miles before dissipating.

Bradley County

1 N Warren

24	1215CST			0	0	Thunderstorm Wind (EG50)
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Thunderstorm winds downed trees about 1 mile north of Warren.

Desha County

Arkansas City

24	1340CST			0	0	Thunderstorm Wind (EG50)
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Trees down.

Desha County

6 NNW Arkansas City to
4 NW Kelso

24	1345CST 1400CST	11	40	0	0	Tornado (F0)
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A weak tornado was spawned in southeast Desha County. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 60 mph. The tornado caused minor damage to a couple of company buildings along the Mississippi River. The tornado also destroyed a carport at a residence, and uprooted or snapped some trees. The tornado was on the ground for 11 miles before dissipating.

Arkansas County

8.5 S Gillett to
4 WSW Gillett

24	1419CST 1430CST	7	40	0	0	Tornado (F0)
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A weak tornado was spawned in southern Arkansas County roughly 8.5 miles south of Gillett. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 60 mph. The tornado caused mostly tree damage in areas close to the Arkansas River levee. The tornado was on the ground for 7 miles before tracking into Jefferson County.

Jefferson County

9 SE Reydel to
7.5 SE Reydel

24	1430CST 1432CST	1.5	40	0	0	Tornado (F0)
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A weak tornado moved from Arkansas County into southeast Jefferson County. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 60 mph. The tornado caused mostly tree damage before dissipating about 7.5 miles southeast of Reydel. The tornado was on the ground for only 1.5 miles in Jefferson County.

Saline County

Benton

24	1440CST			0	0	Thunderstorm Wind (EG50)
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Thunderstorm winds downed trees and power lines around Benton.

Saline County

Bryant

24	1440CST			0	0	Thunderstorm Wind (EG50)
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Several trees and power lines were blown down at Bryant.

Lonoke County

2 ESE Bevis Corner to
.8 S Kerr

24	1540CST 1550CST	7.2	100	0	0	Tornado (F2)
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					Killed	Injured	Property	Crops	

ARKANSAS, Central and North Central



In the picture: A mobile home was destroyed by an F2 (strong) tornado near Bevis Corner (Lonoke County) on 09/24/2005.

A strong tornado was spawned in Lonoke County roughly 2 miles east-southeast of Bevis Corner. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 120 mph. The tornado demolished a couple of mobile homes, with an injury in one of these homes. Several other mobile homes sustained some damage, such as being moved off of their foundations or having their roofs caved in. In one of these homes, 4 additional injuries were noted. The tornado was on the ground for just over 7 miles before dissipating near Kerr.

Lonoke County

4 WSW Parnell to
4 W Parnell

24 1659CST
1701CST 1.5 100 0 0 Tornado (F1)

A weak tornado touched down over northwest Lonoke County. The tornado moved to the northwest around the remnants of Hurricane Rita. Damage along the tornado consisted of minor roof damage to several residences and some trees blown down. The tornado exited Lonoke County into Pulaski County about 4 miles west of Parnell

Pulaski County

4 NE Jacksonville to
5.7 NNW Jacksonville

24 1701CST
1708CST 4.2 100 0 0 Tornado (F1)

A weak tornado entered northeast Pulaski County from Lonoke County about 4 miles northeast of Jacksonville. The tornado moved to the northwest around the remnants of Hurricane Rita. Damage along the tornado consisted of minor roof damage to several residences and some trees blown down. The tornado dissipated about 5.7 miles northwest of Jacksonville.

Pulaski County

5 NE Macon to
6 N Macon

24 1709CST
1718CST 6 80 0 0 Tornado (F1)

A weak tornado touched down over northeast Pulaski County. The tornado moved to the northwest around the remnants of Hurricane Rita. Damage along the tornado path consisted of some trees blown down or snapped off. The tornado exited Pulaski County into Faulkner County about 6 miles north of Macon

Faulkner County

1 S Otto to
1.7 W Otto

24 1718CST
1721CST 2 80 0 0 Tornado (F1)

A weak tornado entered Faulkner County from Pulaski County about 1 mile south of Otto. The tornado moved to the northwest



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ARKANSAS, Central and North Central

around the remnants of Hurricane Rita. Damage along the tornado consisted some trees blown down or snapped off. The tornado dissipated about 1.7 miles west of Otto.

Faulkner County

Saltillo

24	1735CST			0	0				Thunderstorm Wind (EG50)
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Thunderstorm winds downed some trees.

Conway County

2.6 SSE Cleveland to 2.5 SSW Cleveland

24	1748CST 1750CST	1	100	0	0				Tornado (F2)
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In the picture: A mobile home was removed from its foundation and thrown across the street toward a church by a strong (F2) tornado about 2 miles south of Cleveland (Conway County).

A strong tornado briefly touched down in northern Conway County. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 125 mph. All of the damage observed was on a hilltop. A double-wide mobile home, which had been tied down with tie-down straps, was destroyed. The home was blown across the highway, with much of the debris striking a church. The church itself had considerable damage. A sport utility vehicle also sustained some damage. The tornado was on the ground for about one mile before dissipating.

White County

5 SE Center Hill to 4 NW Center Hill

24	1833CST 1845CST	9	150	0	0				Tornado (F2)
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ARKANSAS, Central and North Central



In the picture: A home was heavily damaged by a strong (F2) tornado near Center Hill (White County) on 09/24/2005.

A strong tornado was spawned on White County 5 miles to the southeast of Center Hill. The tornado moved to the northwest around the remnants of Hurricane Rita. Winds with the tornado were estimated to be about 155 mph. The tornado destroyed a house, welding shop and a mobile home. A church, as well as a number of other houses and mobile homes sustained heavy damage. Numerous trees and power lines were also downed along the path of the tornado. The tornado was on the ground close to 9 miles before lifting northwest of Center Hill.

Faulkner County Centerville	24	1836CST			0	0	Thunderstorm Wind (EG50)
Faulkner County 4 E Greenbrier	24	1836CST			0	0	Thunderstorm Wind (EG50)
Thunderstorm winds downed a number of trees, power lines and power poles.							
Cleburne County 3 SE Hopewell to 2.4 SE Hopewell	24	1855CST 1856CST	0.6	40	0	0	Tornado (F0)
A weak tornado was spawned in southwest Cleburne County. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 70 mph. The tornado snapped large limbs off of several trees and blew over an old barn.							
Cleburne County 2.6 NW Pearson to 3.3 NW Pearson	24	1905CST 1906CST	0.7	50	0	0	Tornado (F1)
A weak tornado was spawned in southwest Cleburne County from the same storm that produced the tornado at Hopewell. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were about 90 mph. The tornado blew down a number of trees and two mobile homes sustained damage. The tornado was on the ground for about 0.7 of a mile before dissipating.							
Arkansas County 8.3 SE Deluce to 2.2 ESE Deluce	24	2021CST 2031CST	7	40	0	0	Tornado (F1)
A weak tornado touched down over eastern Arkansas County. The tornado moved to the northwest around the remnants of Hurricane Rita. Estimated winds with the tornado were around 90 mph. Damage noted along the path of the tornado consisted of a							



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ARKANSAS, Central and North Central

number of trees that were snapped off and uprooted. The tornado was on the ground for almost 7 miles before dissipating.

Boone County Harrison	28	1635CST			0 0		Thunderstorm Wind (EG50)
Trees were downed in parts of southern Boone County, including the Harrison area.							
Logan County 5 N Paris	28	1640CST			0 0		Thunderstorm Wind (EG50)
Thunderstorm winds blew down trees about 5 miles north of Paris.							
Scott County Waldron	28	1709CST			0 0		Thunderstorm Wind (EG50)
Trees were downed in Waldron.							
Marion County Fairview	28	1720CST			0 0		Thunderstorm Wind (EG50)
Tree down on a power line.							
Fulton County Viola	28	1740CST			0 0		Thunderstorm Wind (EG50)
Power lines were blown down at Viola.							
Baxter County Bigflat	28	1745CST			0 0		Thunderstorm Wind (EG50)
Thunderstorm winds downed some trees on or near Highway 14 at Big Flat.							
Izard County Melbourne	28	1750CST			0 0		Thunderstorm Wind (EG50)
Thunderstorm winds downed large tree limbs onto power lines at Melbourne.							
Montgomery County 5 SE Washita	28	1815CST			0 0		Thunderstorm Wind (EG50)
Trees were downed at the Little Fir Recreation Area.							
Montgomery County 8 E Mt Ida	28	1824CST			0 0		Thunderstorm Wind (EG50)
Trees and power lines were blown down at the Twin Creek Recreation Area.							
Montgomery County 10 E Mt Ida	28	1825CST			0 0		Thunderstorm Wind (EG50)
Thunderstorm winds downed some power lines about 10 miles east of Mount Ida.							
Pike County Nathan	28	1845CST			0 0		Thunderstorm Wind (EG50)
Trees down.							
Clark County Curtis	28	1945CST			0 0		Thunderstorm Wind (EG50)
Thunderstorm winds ripped the roof off of a house at Curtis.							
White County Bald Knob	28	1945CST			0 0		Thunderstorm Wind (EG50)
Trees and power lines were downed at Bald Knob.							
Clark County Arkadelphia	28	1953CST			0 0		Thunderstorm Wind (EG50)
Several trees were knocked down on Highways 7 and 8 at Arkadelphia.							
Clark County 5 W Hollywood	28	1953CST			0 0		Thunderstorm Wind (EG50)
Trees down.							
Clark County Gurdon	28	1953CST			0 0		Thunderstorm Wind (EG50)
Thunderstorm winds blew down a few trees along Highway 67 near Gurdon.							